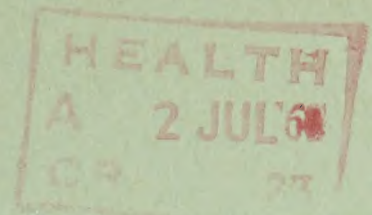
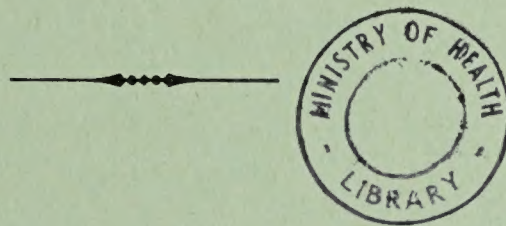


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WAINFORD RURAL DISTRICT



ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and

CHIEF PUBLIC HEALTH INSPECTOR

for

1959

R U R A L D I S T R I C T O F W A I N F O R D

ANNUAL REPORT OF THE
MEDICAL OFFICER OF HEALTH

and the

CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1959

MEDICAL OFFICER OF HEALTH

H.E. NUTTEN,
M.B., Ch.B., D.P.H.


CHIEF PUBLIC HEALTH INSPECTOR

IVAN S. ARMSTRONG,
A.M.I.P.H.E., M.R.S.H.,
M.A.P.H.I.

ADDITIONAL PUBLIC HEALTH INSPECTOR

FRANK E. POOLEY,
M.R.S.H., M.A.P.H.I.

- - - -



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R U R A L D I S T R I C T O F W A I N F O R D
A N N U A L R E P O R T O F T H E M E D I C A L O F F I C E R O F H E A L T H
F O R 1 9 5 9

To: The Chairman and Members of Wainford Rural District Council.

Madam Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report for 1959.

There is a drop of only ten in the population since the previous year.

The adjusted Birth Rate is still lower than the average for England and Wales.

Once again it is gratifying to note that the maternal mortality is NIL.

Of the causes of death, heart disease and its associated disorders heads the list.

There were no additions to the tuberculosis register, but four names were removed, one having died and three were outward transfers to other areas.

Only ten cases of infectious diseases were notified during the year.

During the year a poultry packing station started at Flixton. Details are given elsewhere in the report.

My thanks are due to Dr. J.M.S. Dixon, M.B., B.Ch., Dip. Bact., M.D., i/c Public Health Laboratory, Ipswich, for his co-operation and help, and also for examining and reporting on the very large number of samples and specimens sent to him during the year.

I have the honour to be,
Your obedient Servant,

H.E. NUTTEN,

Medical Officer of Health.

Council Offices,
1, Saltgate,
Beccles, Suffolk.

Telephone No. Beccles 2004/5.

22nd June, 1960.

GENERAL STATISTICS

Area (in acres)	44,871
Registrar General's estimate of population (mid-1959)	6,820
Number of inhabited houses	2,200
Rateable Value	£38,091
Product of Penny Rate	£143

VITAL STATISTICS

	Rural District	England & Wales
<u>Live Births</u>		
Number	91.0	-
Rate per 1,000 population	13.3	16.5
<u>Illegitimate Live Births</u> per cent of total live births	2.2%	
<u>Still Births</u>		
Number	2.0	-
Rate per 1,000 total live and still births	21.5	20.7
<u>Total Live and Still Births</u>	93.0	-
<u>Infant Deaths</u> (deaths under 1 year)	1.0	-
<u>Infant Mortality Rates</u>		
Total infant deaths per 1,000 total live births	10.9	22.0
Legitimate infant deaths per 1,000 legitimate live births	11.2	+
Illegitimate infant deaths per 1,000 illegitimate live births	NIL	+
<u>Neo-Natal Mortality Rate</u> (deaths under 4 weeks per 1,000 total live births)	10.9	15.8
<u>Early Neo-Natal Mortality Rate</u> (deaths under 1 week per 1,000 total live births)	10.9	+
<u>Perinatal Mortality Rate</u> (Still births and deaths under 1 week combined per 1,000 total live and still births)	32.3	+
<u>Maternal Mortality</u> (including abortion)		
Number of deaths	NIL	-
Rate per 1,000 total live and still births	NIL	0.38

+ Figures not yet available.

	Male	Female	Total
<u>Live Births</u>			
Total	47	44	91
Legitimate	46	43	89
Illegitimate	1	1	2
<u>Still Births</u>			
Total	1	1	2
Legitimate	1	1	2
Illegitimate	-	-	-
<u>Deaths of Infants under 1 year of age</u>			
Total	1	-	1
Legitimate	1	-	1
Illegitimate	-	-	-
<u>Deaths of Infants under 4 weeks of age</u>			
Total	1	-	1
Legitimate	1	-	1
Illegitimate	-	-	-
<u>Deaths of Infants under 1 week of age</u>			
Total	1	-	1
Legitimate	1	-	1
Illegitimate	-	-	-
<u>Deaths - All ages</u>	31	36	67

Rates	Rural District	England & Wales
Illegitimacy Rate (per 1,000 live births)	21.9	+
Adjusted Birth Rate	14.6	-
Death Rate per 1,000 estimated population	9.8	11.6
Adjusted Death Rate	8.9	-

+ Figure not yet available.

Comparability Factor (Births)	1.10
Comparability Factor (Deaths)	0.91

CAUSES OF DEATH

Causes of Death	Male	Female	Total
Tuberculosis, respiratory	-	-	-
Tuberculosis, other	-	-	-
Syphilitic disease	-	-	-
Diphtheria	-	-	-
Whooping Cough	-	-	-
Meningococcal infections	-	-	-
Acute poliomyelitis	-	-	-
Measles	-	-	-
Other infective and parasitic diseases	-	-	-
Malignant neoplasm, stomach	-	1	1
Malignant neoplasm, lung, bronchus	-	1	1
Malignant neoplasm, breast	-	2	2
Malignant neoplasm, uterus	-	1	1
Other malignant and lymphatic neoplasms	3	4	7
Leukaemia, aleukaemia	-	-	-
Diabetes	1	-	1
Vascular lesions of nervous system	6	6	12
Coronary disease, angina	8	2	10
Hypertension with heart disease	-	-	-
Other heart disease	5	14	19
Other circulatory diseases	1	-	1
Influenza	-	-	-
Pneumonia	2	2	4
Bronchitis	1	1	2
Other diseases of respiratory system	-	-	-
Ulcer of stomach and duodenum	1	-	1
Gastritis, enteritis and diarrhoea	-	-	-
Nephritis and nephrosis	-	1	1
Hyperplasia of prostate	-	-	-
Pregnancy, childbirth, abortion	-	-	-
Congenital malformations	1	-	1
Other defined and ill-defined diseases	2	-	2
Motor vehicle accidents	-	-	-
All other accidents	-	-	-
Suicide	-	1	1
Homicide and operations of war	-	-	-
	31	36	67

CAUSES OF INFANT DEATHS

Sex	Age	Cause of Death
Male	1 Day	Prematurity

DEATHS FROM CANCER OF THE LUNG AND BRONCHUS DURING THE YEARS 1952 - 1959

Year	Male	Female	Total	Death Rate per 1,000 Population
1952	2	-	2	0.28
1953	2	-	2	0.28
1954	4	-	4	0.58
1955	-	-	-	-
1956	2	-	2	0.29
1957	-	-	-	-
1958	2	-	2	0.29
1959	-	1	1	0.15
	12	1	13	

ADJUSTED BIRTH AND DEATH RATE : COMPARABILITY FACTOR

Local birth rates are expressed in terms of population. These populations are estimated by the Registrar General and comprise persons of all ages, including those who have no influence on the birth rate. These latter do, however, affect the birth rate in that a high proportion of them in a population tends to lower, and a small proportion tends to raise the true rate. The size of this proportion will vary in different areas and, therefore, the elimination or standardisation of such a factor will give a truer comparison between areas.

The Registrar General issues a comparability factor on these lines. Multiplication of the crude birth rate of an area by the comparability factor gives the adjusted birth rate and can be compared with the crude rate for England and Wales.

The comparability factor for deaths is obtained in a similar way to the above. The factors for certain areas, where rapid increase or reduction in the population materially affects its comparison by sex and age groups, are also adjusted on that account. Death rate area comparability factors are adjusted to take account of the presence of any residential institutions in each area. Birth rate area comparability factors are also adjusted to take account of the presence of sterile populations in institutions for the mentally ill or mentally deficient.

TABLE SHOWING THE MORE IMPORTANT CAUSES OF DEATH, NUMBERS AND PERCENTAGES

Cause of Death	No. of Deaths		Percentage	
	1958	1959	1958	1959
Diseases of circulatory system	30	30	42.85	44.77
Vascular lesions of nervous system	9	12	12.85	17.91
Malignant diseases	9	12	12.85	17.91
Pneumonia and Bronchitis	6	6	8.57	8.95
Influenza	-	-	-	-
All other causes	16	7	22.85	10.44
	70	67	99.97	99.98

In 1959 80% of all deaths fell under the first three headings.

The comparable figure for 1958 was 68%.

The comparable figure for both 1957 and 1956 was 70%.

COMPARATIVE STATISTICS

	YEAR									
	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
Population	7,058	7,110	6,940	7,025	6,830	6,710	6,740	6,790	6,830	6,820
No. of inhabited houses	2,029	2,058	2,151	2,201	2,174	2,128	2,128	2,154	2,165	2,200
No. of Live Births	128	133	124	129	128	87	116	123	92	91
Birth Rate (crude)	18.3	17.3	17.9	16.9	18.8	13.0	17.2	18.1	13.4	13.3
No. of Still Births	3	4	3	3	2	2	1	3	2	2
Maternal Mortality	-	-	-	-	-	1	-	-	-	-
Infant Mortality Rate (Total) (No. of deaths)	23.4 (3)	22.5 (3)	24.2 (3)	23.2 (3)	46.9 (6)	23.0 (2)	8.6 (1)	24.3 (3)	32.6 (3)	10.9 (1)
No. of deaths (all ages)	76	76	92	73	93	68	54	52	70	67
Death Rate (crude)	10.8	10.7	13.3	10.4	13.6	10.1	8.0	7.6	10.2	9.8

NUMBER OF ALL CONFIRMED CASES OF INFECTIOUS AND OTHER NOTIFIABLE
DISEASES NOTIFIED DURING THE YEAR 1959 ACCORDING TO AGE AND SEX

	Acute Pneumonia			Scarlet Fever			Measles			Erysipelas			Infective Hepatitis		
Age	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Under 1 year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2 years	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9 years	-	-	-	3	-	3	-	1	1	-	-	-	-	-	-
10 - 14 "	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
15 - 24 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25 - 44 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45 - 64 "	-	-	-	-	-	-	-	-	-	1	-	1	1	-	1
65 years or over	2	-	2	-	-	-	-	-	-	-	1	1	-	-	-
	2	-	2	4	-	4	-	1	1	1	1	2	1	-	1
Grand Total															10

DISEASES NOTIFIED DURING THE YEAR,
CLASSIFIED ACCORDING TO MONTH OF OCCURRENCE

Month	Acute Pneumonia	Scarlet Fever	Measles	Erysipelas	Infective Hepatitis
January	-	-	-	-	-
February	-	-	-	-	-
March	1	3	-	-	-
April	-	1	-	-	-
May	-	-	-	-	1
June	-	-	-	1	-
July	-	-	-	-	-
August	-	-	-	-	-
September	1	-	1	-	-
October	-	-	-	1	-
November	-	-	-	-	-
December	-	-	-	-	-
	2	4	1	2	1
Grand Total					10

DIPHTHERIA IMMUNISATION

In Wainford Rural District in 1959, 59 primary immunisations were carried out by the Child Welfare Clinics and General Practitioners. The ages of the children immunised were as follows:-

Year of Birth	Numbers Immunised
1959	11
1958	38
1957	7
1956	1
1955	1
1954	-
1953	-
1952	-
1951	-
1950	-
1949	-
1948	1
1945-1947	-
Total	59

During the same year 55 "booster" doses were given.

Primary Immunisations:-	1958	57
	1957	69
	1956	71
	1955	87
	1954	102

TUBERCULOSIS

	Males		Females		Total
	Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary	
Number of cases on the Register at 31st December, 1958	13	3	6	7	29
Number of cases added during the year	-	-	-	-	-
Number of cases removed during the year	2	-	1	1	4
Number of cases on the Register at 31st December, 1959	11	3	5	6	25

Cases Added to the Register		Cases Removed from the Register	
New notifications	-	Recovered	-
Inward transfers	-	Died	1
		Removed to other areas	3
Total	-		4

Cases on the Register, According to Age and Sex at 31st December, 1959			
Age Group	Male	Female	Total
Under 5 years	-	-	-
5 - 14 years	1	2	3
15 - 24 "	3	3	6
25 - 44 "	5	6	11
44 - 64 "	5	-	5
65 years and over	-	-	-
Age unknown	-	-	-
	14	11	25

RURAL DISTRICT OF WAINFORD
ANNUAL REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR
FOR 1959

To: The Chairman and Members of Wainford Rural District Council.

Madam Chairman, Ladies and Gentlemen,

It gives me great pleasure to present my third Annual Report, in conjunction with that of your Medical Officer, Dr. H.E. Nutten, to whom I am greatly indebted for his advice and helpful co-operation.

Further progress has been made in almost every field, and especially in dealing with sub-standard property throughout the area.

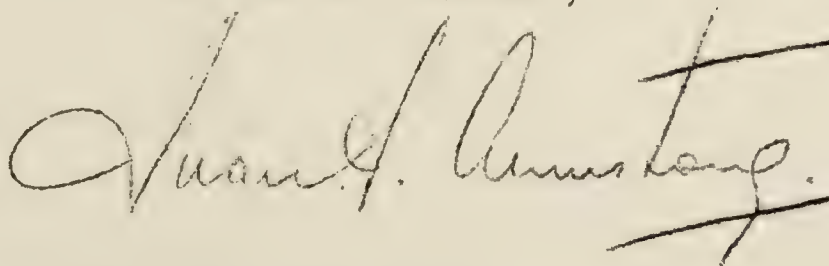
Whilst much remains to be done, the improvement of dwellings goes forward aided to a considerable extent by grants.

The sewerage programme gathers momentum and it is hoped that top priority will continue to be given to this important work.

The highlight of the year was the erection at Flixton of one of the most modern poultry processing plants in the country, which has aroused considerable interest in the public health world.

My thanks are due to Mr. Frank E. Pooley, upon whom the majority of routine health work falls and to the clerical staff.

I am,
Your obedient Servant,

A handwritten signature in dark ink, appearing to read 'A. J. Armstrong', written in a cursive style.

Chief Public Health Inspector.
Engineer & Surveyor.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

HOUSING

(a)	Number of houses inspected during year	260
(b)	Number of houses found to be unsatisfactory	200
(c)	Number of houses rendered fit:	
	By informal action	130
	By formal action	-
(d)	Demolition Orders secured	19
(e)	Closing Orders made	-
(f)	Undertakings accepted	8
(g)	Houses demolished under (d)	15
(h)	Houses demolished by informal action	2
(i)	Provision of housing accommodation:	

	By Local Authority		By Private Enterprise	
	Permanent	Temporary	Permanent	Temporary
1. Houses completed during year	-	-	12	-
2. Number of houses in course of construction on 31st December, 1959	27	-	5	-
3. Total number of houses owned by Council on 31st December, 1959	379	13 As Agents for Ministry	-	-
Council houses available for letting during year				28

(j) Future Council house building:

Twenty-seven dwellings in course of erection at Worlingham.
Negotiations proceeding for purchase of land at Flixton.

(k) Overcrowding:

No known cases in District throughout the year.

(l) Improvement Grants:

Number of dwellings in respect of which applications were made during year	21
Grants approved during year	22

Over the past five years, 1955-59 inclusive, the Council have made grants totalling £10,894 in respect of fifty-six properties.

The increase in rateable value of these dwellings due to the work carried out has been £190.

(m) Certificates of Disrepair:

Applications received	-
Certificates issued	-

(n) Moveable Dwellings:

Individual licences issued	17
Inspections made	69
Contraventions remedied	7

FOOD HYGIENE

A complete survey of all premises was carried out during the year.

(a) Premises inspected	49
------------------------	----

(b) Inspections made:	176
-----------------------	-----

Premises found to be unsatisfactory	30
Premises rendered satisfactory	26

Four premises were re-conditioned during the year.

(c) Premises registered under the Food and Drugs Act, 1955:

Ice cream - storage and sale	7
Sausages - preserved foods	1

(a) continued.

Frequency of collection:

Worlingham, Holton and North Cove - weekly
Remaining villages - fortnightly

Disposal:

Three tips, at Holton, St. John and Worlingham.

(b) Cesspool Emptying:

This was carried out on a limited scale, using the Council's Vaci-tank hauled by Land Rover.

	Number of Cesspools	Number of Loads
Local Authority	101	285
Private	32	277
	133	562

WATER SUPPLIES

(a) Population supplied within Rural District 5,672

Each of the Council's thirty-three parishes is now supplied with mains water.

(b) Quantity Supplied: (Million gallons)

Consumers within Rural District 62.7
Supplied in bulk to other Authorities 36.6

(c) New Connections:

Domestic
Metered
Others

18
33
2

(d) Water Sampling:

Sample	Supply	Samples Taken	Satisfactory	Unsatisfactory
Bacteriological	Private	30	13	17
	Local Authority	25	25	NIL
Chemical	Private	15	10	5
	Local Authority	1	1	NIL

SEWERAGE AND SEWAGE DISPOSAL

(a) New Schemes:

Completed:

Worlingham, North Cove and Barnby Sewerage Scheme.

Stage I - Worlingham Park Estate. New pumping station at Park Drive and rising main to Worlingham sewage works, replacing existing Park Estate plant.

(a) continued.

Schemes Under Construction:

Worlingham, North Cove and Barnby Sewerage Scheme.

Stage II - $\frac{3}{4}$ mile of sewers gravitating to new pumping station at Marsh Lane, with rising main to gravity sewers serving Worlingham sewage works.

Schemes in Course of Preparation:

Stage III - North Cove and Barnby, in conjunction with Lothingland Rural District Council.

Ringsfield - Village Scheme.

Homersfield - Village Scheme.

(b) Sewer Connections:

Connections made during year

2

FACTORIES ACTS, 1937-59

Prescribed Particulars on the Administration of the Factories Act, 1937
for the Rural District of Wainford

Part I of the Act

(a) Inspections:

Premises	Number on Register	Number of Inspections
1. Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	2	6
2. Factories not included in 1, in which Section 7 is enforced by the Local Authority	12	22
3. Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	29 Building	64 Works
Total	43	92

(b) Cases of Inspection in which Defects were found:

Particulars	Found	Remedied
1. Ineffective drainage of floors	-	-
2. Sanitary Conveniences:		
Insufficient	-	-
Unsuitable or defective	5	3
Not separate for sexes	-	-
3. Other offences against the Act (not including offences relating to out-work).	-	-
Total	5	3

Part VIII of the Act

Outwork

(Sections 110 and 111)

Nil Return.

AGRICULTURE (SAFETY, HEALTH AND WELFARE PROVISIONS) ACT, 1956

(a) Number of agricultural premises in area	315
(b) Number of agricultural premises where persons are employed (estimated) other than occupier and family	110
(c) Number of agricultural premises inspected, 1959	25
(d) Number of premises where informal action taken	4
(e) Number of premises where formal action taken	Nil

I N D E X

TO ANNUAL REPORT OF

MEDICAL OFFICER OF HEALTH & CHIEF PUBLIC HEALTH INSPECTOR

	Page
Agriculture (Safety, Health and Welfare Provisions) Act, 1956	19
Birth and Death Rate, Adjusted - Comparability Factor	5-6
Chief Public Health Inspector's Opening Remarks	12
Deaths	4-6
Diphtheria Immunisation	9-10
Factories	18-19
Food Hygiene	14-15
Housing	13-14
Infectious Diseases	8-9
Medical Officer's Opening Remarks	1
Public Cleansing	15-16
Rodent Control	15
Sewerage and Sewage Disposal	17-18
Statistics - Comparative	7
" General	2
" Vital	2-3
Tuberculosis	10-11
Water Supplies	16-17

